

coils are each helically wound about a circular axis and the opposing coils are disposed in spaced parallel relationship on a common axis."

On page 17, delete the paragraph which begins on line 4 with "In Fig. 2b .." and ends on line 13 with "... in the impeller."

In the Claims

Cancel claims 5 and 26.

Amend claim 4 as follows:

B' 4 (Twice amended). A fluid pump comprising:

a housing defining a pumping chamber, a pumping chamber inlet port and a pumping chamber outlet port;

a rotatable impeller disposed in said pumping chamber for rotation about an axis;

a polarized electromagnetic means associated with said impeller and said housing for rotating said impeller about said axis;

a plurality of diamagnets fixed with respect to said impeller; and

a plurality of magnet means fixed with respect to said housing, [and] disposed in magnetic communication with said plurality of diamagnets, and oriented generally axially and radially with said plurality of diamagnets to thereby stabilize said impeller in both the axial and radial directions by magnetic forces levitating said impeller.

Amend claim 25 as follows: